

I CLAIM:

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1. A wireless device including a data capture system and a radiant-energy data transmission system, characterized in that the device further includes a steganographic encoder that hides a plural-bit auxiliary code within data captured by the data capture system prior to its transmission by the data transmission system.
2. The device of claim 1 in which the data capture system captures audio and includes a microphone.
- 10 3. The device of claim 1 in which the steganographic encoder operates transparently to a user of the device, wherein substantially all of the data transmitted by the device is steganographically encoded.
- 15 4. A method of operating a wireless device, comprising:
receiving input information;
steganographically encoding the input information to hide a plural-bit auxiliary code therein; and
transmitting the steganographically-encoded information by wireless.
- 20 5. The method of claim 4 which includes:
receiving the input information in non-digital form;
expressing the received information in digital form; and
encoding the digital form of the input information.
- 25 6. The method of claim 5 in which the input information is audio information.